

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	15481	(point adj sale or pos or receipt or transaction register) near2 (printer printing recorder recording)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:39
L7	84146	"400"/\$.ccls. or "347"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:02
L8	1863	6 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:40
L9	153846	(second or two another or additional) near2 (head printhead engine)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:40
L10	505	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:43
L11	1406	(400/605-610.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:44
L12	217	(400/606).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:44
L13	1189	11 not 12	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:44
L14	4	10 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:45
L15	54	(400/608.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:50
L16	131	(400/609).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:46
L17	131	16 not 15	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 08:46
L18	34	(400/607.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:49
L19	71	(400/608.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:51
L20	124	(400/586).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:54

L21	66	(400/588).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:56
L22	782	(400/595-604).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:58
L23	398	(400/82).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 08:58
L24	18	("4776714"   "4953994"   "5015324"   "5150130"   "5266966"   "5486057"   "5486259"   "5611629"   "5688057"   "5846003").PN. OR ("5961228"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 09:00
L33	902	25 26 27 28 29 30 31 32	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:21
L34	873984	b41j015/\$.ipc. b41j015/\$.ipc. or web or paper near1 roll or (continuous or elongate\$1) near1 (media sheet or paper or medium or substrate) or tape or strip	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:22
L35	59	33 and 34	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:22
L36	375569	point adj sale or pos or receipt or transaction or register	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:27
L37	39	33 and 36 not 35	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:35
L38	2044	b41j003/54.ipc. b41j003/54.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:52
L39	1	(optional\$2) near4 (fed feed feeding guid\$3 route\$3) near2 (medium media paper sheet substrate receiver) near4 (other second additonal backup back-up) near4 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:08
L40	166	(fed feed feeding guid\$3 route\$3) near2 (medium media paper sheet substrate receiver) near4 (other second additonal backup back-up) near4 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:07
L41	1237605	33 34 35 36 37 38	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:54
L42	46	40 and 41	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:54

L43	399	(fed feed feeding guid\$3 route\$3) near2 (medium media paper sheet substate receiver) near4 (other second additional backup back-up) near2 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:04
L44	191	7 and 43	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:03
L45	737	colilla	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:02
L46	3	44 and 45	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:02
L47	109	(fed feed feeding guid\$3 route\$3) near2 (medium media paper sheet substate receiver) near2 (other second additional backup back-up) near1 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:04
L48	43	47 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:09
L49	178	(fed feed feeding guid\$3 route\$3) near2 (medium media paper sheet substate receiver) near4 (other second additional backup back-up) near4 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:09
L50	12	49 not 40	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:08
L51	354	colilla and ("400"/\$.ccls. or "347"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:09
L52	13512	(other second additional backup back-up) near2 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:09
L53	0	51 and 52	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:09
L54	75232	(other second additional backup back-up) near2 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:10

L55	94	51 and 54	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:10
L56	37326	(other second additional backup back-up) near1 (head printhead printer (printing or recording) near1 (unit mechanism apparatus section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:11
L57	35614	(other second additional backup back-up) near1 (printer head printhead) or (other second additional backu back-up) near1 (printing or recording) near1 (unit mechanism apparatus section)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:12
L58	52	51 and 57	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:12
L59	1034	(optional\$ or alternativ\$3) near2 (feed\$3 fed guid\$3 or rout\$3) near2 (media medium substrate sheet paper web tape strip)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:16
L60	1	58 and 59	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:16
L61	131	59 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:16
L62	0	(optional\$ or alternativ\$3) near2 (feed\$3 fed guid\$3 or rout\$3) near2 (media medium substrate sheet paper web tape strip) near2 ((first or second) adj (printer printhead head) or (first or second) near1 (printing recording) near1 (unit device section portion apparatus machine))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:18
L63	444	((first or second) adj (printer printhead head) or (first or second) near1 (printing recording) near1 (unit device section portion apparatus machine)) with (backup back-up maintain\$4 maintenance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:25
L64	79	7 and 63	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:19
L65	67	64 not first adj printhead adj actively	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:20

L66	13417	((second) adj (printer printhead head) or (first or second) near1 (printing recording) near1 (unit device section portion apparatus machine))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:21
L67	53	65 and 66	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:22
L68	357	(backup back-up) near1 ((head printhead printer) or (printing or recording) adj (unit device section apparatus))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:29
L69	46	68 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:26
L70	109	(backup back-up) near1 ((head printhead printer) or (printing or recording) adj (unit device section apparatus))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:29
L71	371952	b41j\$.ipc. or b41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:29
L72	25	70 and 71	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:31
L73	1254	rerout\$4 or re-rout\$4 near2 (media medium sheet paper web substrate tape strip) with (second) adj (printhead head printer (printing or recording) adj (unit device apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:32
L74	0	(rerout\$4 or re-rout\$4) near2 (media medium sheet paper web substrate tape strip) with (second) adj (printhead head printer (printing or recording) adj (unit device apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:33
L75	24	(first) near1 (media medium sheet paper web substrate tape strip) near4 (second) adj (printhead head printer (printing or recording) adj (unit device apparatus section))	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:35
L76	5	71 and 75	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:34
L77	88	(first) near1 (media medium sheet paper web substrate tape strip) near4 (second) adj (printhead head printer (printing or recording) adj (unit device apparatus section))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:38
L78	12	77 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:38

L79	3	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near2 (break)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:39
L80	0	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near2 (break)	EPO; JPO; DERWENT	OR	ON	2005/09/26 11:27
L81	0	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near2 (requir\$3 need\$3) adj (maintenance)	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:40
L82	0	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near4 (requir\$3 need\$3) adj (maintenance)	EPO; JPO; DERWENT	OR	ON	2005/09/26 10:40
L83	0	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near4 (requir\$3 need\$3) adj (maintenance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:40
L84	0	(first second) adj (printhead head printer (printing or recording) adj (unit device apparatus section)) near6 (requir\$3 need\$3) adj (maintenance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 10:41
L85	1	jp-06011382-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 11:28
L87	0	38 and (board or circuitboard)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 11:54
L88	24	38 and (board or circuitboard)	EPO; JPO; DERWENT	OR	ON	2005/09/26 11:59
L89	15814	((circuit or control) adj board or circuitboard) with (baseplate or plate)	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:23
L90	370636	b41j\$.ipc. or bb41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:00
L91	371952	b41j\$.ipc. or b41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:36
L92	370636	90 and 91	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:00
L93	266	89 and 91	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:29
L94	21266	((circuit or control) adj board or circuitboard) with (baseplate or plate)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:03

L95	670	7 and 94	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:03
L96	13392	thermal near1 (head printhead)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:03
L97	116	95 and 96	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:06
L98	52	97 not (inkjet ink adj jet)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:08
L99	18	("3984809"   "4642655"   "4650350"   "4712115"   "4952085"   "5017943"   "5121136"   "5160943"   "5162815"   "5297879"   "5357270"   "5372439"   "5415482"   "5576751"   "5609425"   "5647679").PN. OR ("6354753"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:11
L100	421	((circuit or control) adj board or circuitboard) and thermal near1 (head printhead)	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:40
L101	201	100 and 91	EPO; JPO; DERWENT	OR	ON	2005/09/26 12:23
L102	107	400/88.ccls. and (circuitboard or circuit adj board or control adj board)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:36
L103	54	7 and (circuitboard or circuit adj board or control adj board) near2 (mount\$4 support\$4) near2 (baseplate plate sideplate)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:36
L104	12081	thermal near1 (head or printhead) not (inkjet or ink adj jet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:38
L105	16	103 and 104	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 12:40
L106	231	thermal near1 (head printhead) with (mount\$4 support\$4) near2 (plate sideplate baseplate)	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:30
L107	0	7 and (scale or weighing) near1 (platform tray section unit)	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:31
L108	157	7 and (scale or weighing) near1 (platform tray section unit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:42
L109	59	108 and label\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:31

L110	28	109 not silverbrook-kia\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:31
L111	7	("4293236"   "4560990"   "5041845"   "5302037").PN. OR ("5397190").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:33
L112	1	gb-2161757-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:36
L113	0	jp-0015574-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:37
L114	1	jp-03015574-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:37
L115	1	jp-02059369-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:37
L116	0	jp-62135146-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:38
L117	2	de-3516912-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:39
L118	2	ep-457584-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:39
L119	0	iida-yoshiki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:39
L120	30	iida-yoshinori.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:41
L121	186231	Kabushiki adj Kaisha.asn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:41
L122	9124	121 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:42
L123	15028	(scale or weighing) near1 (platform tray section unit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:42
L124	15732	(scale or weighing weigh) near1 (platform tray section unit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:47
L125	13	122 and 124	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:43
L126	450	(printing printed) adj slip	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:43
L127	41	121 and 126	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:45



L128	565	tokyo adj electric adj (co or company)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:46
L129	492	tokyo adj electric adj (co or company).asn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:46
L130	16	124 and 129	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:46
L131	6	("4278139"   "4585083"   "4657097"   "4964478"   "5082073").PN. OR ("5235141").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:46
L132	4045	(scale or weighing weigh) near1 (platform tray section unit)	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:48
L133	37	71 and 132	EPO; JPO; DERWENT	OR	ON	2005/09/26 13:51
L134	13043	(circuit adj board or circuitboard or circuitry) near3 (plate baseplate sideplate wall)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:59
L135	12025	thermal adj (head printhead engine)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:51
L136	96	134 and 135	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:52
L137	92	136 not (inkjet ink adj jet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:59
L138	1198	(400/691-693).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 13:59
L139	597541	(circuit adj board or circuitboard or circuitry)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:59
L140	170	138 and 139	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 13:59
S1	1	10/505,206	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 11:54
S2	1	("5709486").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 11:40
S3	1	de-3010848-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/23 11:48
S4	2	de-3246563-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/23 11:41

S5	1	de-3106494-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:10
S6	51	b41j015/22.ipc. b41j015/22.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:02
S7	2	ep-1306222-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/23 11:56
S8	1	("5782567").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 11:52
S9	13	("3901372"   "4142235"   "4562444"   "4614949"   "4747707"   "5000598"   "5238198"   "5302037").PN. OR ("5782567"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 11:52
S10	9	("4676155").PN. OR ("4747707"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 11:55
S11	1	printer adj dual adj print	IBM_TDB	OR	ON	2005/09/23 11:55
S12	1	jp-59201873-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:01
S13	1	("4639154").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 12:01
S14	12	("3625333"   "3653483"   "4205770"   "4360279"   "4417517"   "4439051"   "4448559").PN. OR ("4639154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:01
S15	1320	b41j011/48.ipc. b41j011/48.epc.	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:02
S16	1312	S15 not S6	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:06
S17	1508	first near1 (head printhead print adj engine) and second near1 (head printhead or print adj engine)	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:03
S18	7490	two near1 (head printhead print adj engine)	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:19
S19	4	S16 and (S17 or S18)	EPO; JPO; DERWENT	OR	ON	2005/09/23 12:03
S20	375182	point adj sale or pos or receipt or transaction or register	EPO; JPO; DERWENT	OR	ON	2005/09/26 09:27